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BUREAU OF LAND MANAGEMENT MONTHLY ALERT

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CONTINUED

RECENT ADDITIONS Book List in this issue!



About the MONTHLY ALERT ...

Forestry Topics

1. Forests and Forestry

General treatments of the subject; forestry and society; topical issues; education; agency annual reports.

2. Forest Operations

a. Silviculture: silvicultural systems; economics; stand improvement; measurement; operations management; natural and artificial regeneration, genetics.
b. Engineering: road construction; protective works; logging; equipment.

3. Forest Injury and Protection

Insect damage and control; pesticide applications; insect and disease surveys; forest pathology.

4. Fire Management

All aspects, including presuppression, prevention education, behavior; fire weather.

5. Watershed Management, with Soil and Site Factors

Hydrology; runoff; sedimentation; erosion; climatology; meteorology; habitat regions; precipitation.

6. Range and Wildlife Management

7. Forest Recreation

8. Forest Products Research

Wood technology and utilization; markets and marketing; forest products industries.

Allied Topics

9. Life Sciences

Plant and animal ecology; botany; environmental quality; biochemistry; zoology; physiology; animal genetics.

10. Computer Science, Statistics and Mathematics

11. Social Sciences

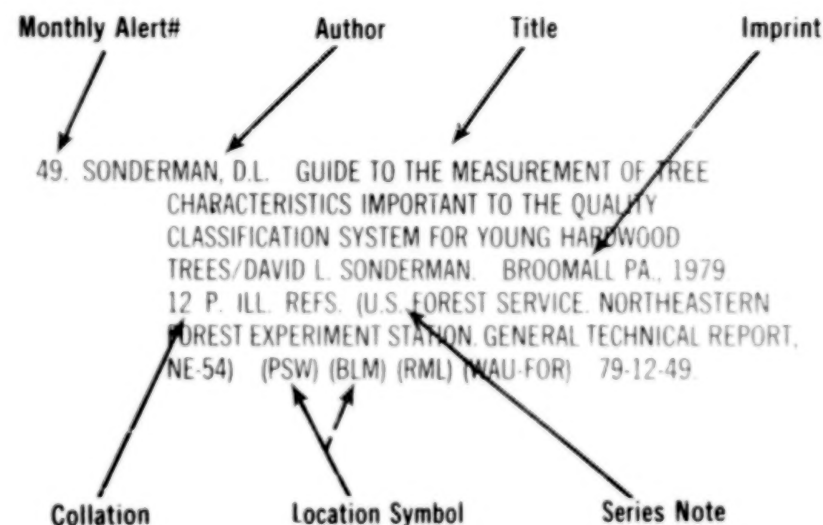
Environmental policy; regional planning; landscape analysis and planning; behavioral psychology; personnel management; office procedure and management.

12. Other Topics

The **Species Index** and the **Subject Index** on the following pages identify

individual citations by narrower, specific topics, e.g., management treatments, problem areas, and geographic locations.

Sample *Monthly Alert* Citation:



The citations listed in this **Alert** are arranged in broad topical categories. This permits browsing by subject interest.

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BLM-WESTFORNOTES

Note that there is no Management Alert section this month. The next appearance will be in the March 89' Alert issue.

010. FORESTRY--GENERAL

4. Darr, D. R.; Phelps, R. B.; Ohman, J. H. U.S. timber supply in 2010 : how much will there be and what will it look like? Forest products journal; Vol. 37, no. 10 (Oct. 1987): p. 17-20.
7. Golde, M. Cooperation offers opportunities denied by confrontation . Forest watch; Vol. 8, no. 6 (Dec. 1987): p. 13-17.
8. Gregersen, H.; Jakes, P. U.S. gains from foreign forestry research. Journal of forestry; Vol. 87, no. 2 (Feb. 1989): p. 21-26.
12. Muhn, J.; Stuart, H. R.; Doran, P. D. Opportunity and challenge : the story of BLM. Denver, CO: U.S. Dept. of the Interior, Bureau of Land Management; 1988: xiv, 303 p.
13. Norcross, E. J. Forestry and the new Congress. Journal of forestry; Vol. 87, no. 2 (Feb. 1989): p. 5-8.
14. Pfister, R. D.; Fiedler, C. E. Future forests, a summary perspective and challenge. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 376-379. (General technical report INT ; 243).
16. Schwinden, T. The economic and social importance of young forests to the future of the western United States and the nation. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 2-3. (General technical report INT ; 243).
17. Smith, C. Win/win negotiating ends Washington's logging wars. Forest watch; Vol. 8, no. 6 (Dec. 1987): p. 9-[12].
18. Whaley, R. S. The future of Mountain West forests, who cares? Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 7-10. (General technical report INT ; 243).

19. Willeke, D. C. A new breed of forester for a new outlook on forests. American forests; Vol. 94, nos. 7/8 (July/Aug. 1988): p. 14-15, 84-85.

012. Forestry--Methodology

24. Marshall, P. L. A microcomputer program for assisting in the design of simple random samples. The Forestry chronicle; Vol. 63, no. 6 (Dec. 1987): p. 422-425.
26. Rauscher, H. M. Expert systems for natural resources management. The Compiler; Vol. 5, no. 5 (Nov./Dec. 1987): p. 19-27.
28. Warwick, J. J.; Cale, W. G. Estimating model reliability using data with uncertainty . Ecological modelling; Vol. 41, nos. 3/4 (June 1988): p. 169-181.
29. Woolhouse, M. E. J. On the dynamical behaviour of transition matrix population models. Ecological modelling; Vol. 42, no. 1 (July 1988): p. 61-74.

020. Forest economics

32. Blinn, C. R.; Rose, D. W.; Belli, M. L. Guide to analyzing investment options using TWIGS. St. Paul, Minn: U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station; 1988: 15 p. (General technical report NC; v. 123).
36. Fox, B. Estimating returns on forest investments using break-even yield analysis. Southern journal of applied forestry; Vol. 12, no. 4 (Nov. 1988): p. 264-266.
43. Matthews, K. Hammering out the Cibola plan. American forests; Vol. 94, nos. 7/8 (July/Aug. 1988): p. 41-45.
44. Max, W.; Lehman, D. E. A behavioral model of timber supply. Journal of environmental economics and management; Vol. 15, no. 1 (March 1988): p. 71-86.

45. O'Toole, R. What's really driving National Forest management? American forests; Vol. 95, nos. 1/2 (Jan./Feb. 1989): p. 59, 65-67.
46. Perry, D. A.; Maghembe, J. Ecosystem concepts and current trends in forest management : time for reappraisal. Forest ecology and management; Vol. 26, no. 2 (Jan. 1989): p. 123-140.
49. Repetto, R. Needed : new policy goals. American forests; Vol. 94, nos. 11/12 (Nov./Dec. 1988): p. 58-59, 82-86.
51. Rose, D. W.; Blinn, C. R.; Brand, G. J. A guide to forestry investment analysis. St. Paul, Minn: U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station; 1988: 23 p. (Research paper NC; v. 284).
52. Sample, A. What's really driving National Forest management? American forests; Vol. 95, nos. 1/2 (Jan./Feb. 1989): p. 58, 68-69.550.
53. Sellery, W. C. A look at federal tax issues in the new Congress that could affect forestry. Forest farmer; Vol. 48, no. 2 (Nov./Dec. 1988): p. 9-10.

030. Forest engineering

60. Boness, K. R. Minimal-risk chainsawing. American forests; Vol. 94, nos. 9/10 (Sept./Oct. 1988): p. [30]-32, 74-75.
61. Linares, J. L. A case study : the performance of aggregate surfaced roads during wet weather: Thesis (M.A.)--Oregon State University, 1988; 1988: ix, [181] p.
63. Meyer, R. L. Fire trailer. Washington, D.C: American Pulpwood Association; 1988: 2 p. (Technical release; v. 88-R-49).

040. Forest mensuration

67. Ciesla, W. M. Aerial photos for assessment of forest decline : a multinational overview. Journal of forestry; Vol. 87, no. 2 (Feb. 1989): p. 37-41.
68. Clark, R. N. Enhancing recreation opportunities in silvicultural planning. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 61-69. (General technical report INT ; 243).
69. Eav, B. B.; Marsden, M. A. Pest models for the Inland Mountain West. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 140-144. (General technical report INT ; 243).
72. Gansner, D.; Birch, T.; Frieswyk, T. Those resilient Yankee forests. American forests; Vol. 94, nos. 7/8 (July/Aug. 1988): p. 32-33, 85-86.
75. Hegyi, F.; McLellan, J. F. Forest land information system : inventorying immature stands in the Canadian Inland Mountain West. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 17-22. (General technical report INT ; 243).
77. Jaakkola, S.; Poso, S.; Skramo, G. Satellite remote sensing for forest inventory : experiences in the Nordic countries. Scandinavian journal of forest research; Vol. 3, no. 4 (1988): p. [545]-567.
78. Johnson, R. R. A comparison of growth models used in simulating the future forest. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 123-139. (General technical report INT ; 243).

80. Jones, A. R.; Settle, J. J.; Wyatt, B. K. Perspective images from the SPOT-1 HRV sensor. *International journal of remote sensing*; Vol. 9, no. 9 (Sept. 1988): p. 1405-1407.
 81. Langley, P. G. So what's wrong with a twenty percent cruise? *The Consultant*; (Oct. 1988): p. 76-78.
 82. Lettman, G. J.; Stere, D. H. Assessment of Oregon's forests : a collection of papers. Salem, Or: Oregon State Dept. of Forestry, Forest Resources Planning Section; [1988]: xi, 264 p.
 84. Lovdahl, L.; Odin, H. Using a laser instrument to measure small changes in stem diameter. *Scandinavian journal of forest research*; Vol. 3, no. 3 (1988): p. [281]-290.
 93. Van Hooser, D. D.; Woudenberg, S. W. Immature forest stands in the Rocky Mountain West. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 12-16. (General technical report INT : 243).*
 94. Warner, W. S. Multiple-use characteristics of Norwegian clearcuts : using aerial photographs to digitize in three dimensions . *Scandinavian journal of forest research*; Vol. 3, no. 3 (1988): p. [401]-416.
- 050. Silviculture**
97. Bassman, J. H. Physiological and morphological responses of Northwest forest tree species to thinning and fertilization. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 249-254. (General technical report INT : 243).*
 98. Fisher, R. F. Enhancing forest growth : the role of cultural practices. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 23-26. (General technical report INT : 243).*
 99. Hamilton, D. A. Impact of species composition on site productivity in the northern Rocky Mountains. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 240-248. (General technical report INT : 243).*
 101. Lotan, J. E.; Carlson, C. E.; Chew, J. D. Stand density and growth of interior Douglas-fir. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 185-191. (General technical report INT : 243).*
 103. Naumann, J. R. Diagnosis of treatment needs for timber stand culture in the Mountain West. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 71-72. (General technical report INT : 243).*
 109. Stoszek, K. J. Prospects for management prevention of disturbances in forests of the Mountain West. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 267-274. (General technical report INT : 243).*
 110. Stout, S. I.; Larson, B. C. Diagnosis of treatment needs for timber stand culture in the Mountain West. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 71-79. (General technical report INT : 243).*
 111. Western red cedar, does it have a future? : conference proceedings : University of British Columbia, Vancouver, B.C., July 13-14th 1987. [Vancouver, B.C: University of British Columbia; 1987?]: iii, 177 p.

051. Artificial regeneration

124. Johansson, T.; Lundh, J. E. Sucker production from root cuttings of *Populus tremula* in relation to growing conditions. Scandinavian journal of forest research; Vol. 3, no. 1 (1988): p. [75]-82.

052. Silvicultural methods

133. Barring, U. On the reproduction of aspen (*Populus tremula* L.) with emphasis on its suckering ability. Scandinavian journal of forest research; Vol. 3, no. 2 (1988): p. [229]-240.
134. Bassman, J. H.; Fins, L. Genetic considerations for culture of immature stands. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 146-152. (General technical report INT ; 243).
136. Bergsten, U. Pyramidal indentations as a microsite preparation for direct seeding of *Pinus sylvestris* L. Scandinavian journal of forest research; Vol. 3, no. 4 (1988): p. [493]-503.
142. Graham, R. T. Influence of stand density on development of western white pine, red cedar, hemlock, and grand fir in the Northern Rocky Mountains. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 175-184. (General technical report INT ; 243).
143. Graham, R. T. Regeneration and early growth of western redcedar in the northern Rocky Mountains. Western red cedar, does it have a future? : conference proceedings. Vancouver, B.C. : University of British Columbia, 1987: p. 33-38.
144. Grove, T. S. Growth responses of trees and understorey to applied nitrogen and phosphorus in Karri (*Eucalyptus diversicolor*) forest. Forest ecology and management; Vol. 23, nos. 2/3 (Feb. 1988): p. 87-103.
146. Hann, W. J.; Monnig, E. Chemical treatments for stand density and composition management. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 332-336. (General technical report INT ; 243).
149. Johnstone, W. D. Thinning lodgepole pine : a research review. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 160-164. (General technical report INT ; 243).
153. Long, J. N. Density management diagrams : their construction and use in timber stand management. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 80-86. (General technical report INT ; 243).
155. McCaughey, W. W.; Ferguson, D. E. Response of advance regeneration to release in the Inland Mountain West : a summary. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 255-266. (General technical report INT ; 243).
157. Mobley, H. E. Prescribed burning for site preparation, cure or problem? Forest farmer; Vol. 48, no. 1 (Oct. 1988): p. 15-16.
158. Moore, J. A. Response of Douglas-fir, grand fir, and western white pine to forest fertilization. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 226-230. (General technical report INT ; 243).
159. O'Rourke, T. Favorite trees and common problems. American forests; Vol. 94, nos. 7/8 (July/Aug. 1988): p. 34-36, 80-82.
160. Oker-Blom, P. Structural development of *Pinus sylvestris* stands with varying initial density : a simulation model. Scandinavian journal of forest research; Vol. 3, no. 2 (1988): p. [185]-200.

163. Powers, R. F.; Webster, S. R. Estimating the response of ponderosa pine forests to fertilization. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 219-225. (General technical report INT ; 243).
165. Puuri, C. R.; Loftus, N. S.; Fitzgerald, R. O. Stocking charts : tools for forest management. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 87-92. (General technical report INT ; 243).
168. Saveland, J. M.; Neuenschwander, L. F. Changing stand density and composition with prescribed fire. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 330-331. (General technical report INT ; 243).
169. Schmidt, W. C.; Seidel, K. W. Western larch and space : thinning to optimize growth. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 165-174. (General technical report INT ; 243).
171. Smith, D. W.; Gardner, W. E. Effective management of upland and bottomland hardwoods . Forest farmer; Vol. 48, no. 1 (Oct. 1988): p. 6-9.
176. Westman, G. F. Nutrition and fertilization of lodgepole pine. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 231-239. (General technical report INT ; 243).
060. Genetics--plant breeding
177. Adams, W. T.; Neale, D. B.; Loopstra, C. A. Verifying controlled crosses in conifer tree-improvement programs. *Silvae genetica*; Vol. 37, nos. 3/4 (1988): p. 147-152.
178. Baradat, P.; Yazdani, R. Genetic expression for monoterpenes in clones of *Pinus sylvestris* grown on different sites. *Scandinavian journal of forest research*; Vol. 3, no. 1 (1988): p. [25]-36.
183. Ernst, S. G. Genetic variation and control of intraspecific crossability in blue and Engelmann spruce. *Silvae genetica*; Vol. 37, nos. 3/4 (1988): p. 112-118.
186. Griffin, A. R.; Cotterill, P. P. Genetic variation in growth of outcrossed, selfed and open-pollinated progenies of *Eucalyptus regnans* and some implications for breeding strategy. *Silvae genetica*; Vol. 37, nos. 3/4 (1988): p. 124-131.
187. Hall, J. P. Promotion of flowering in black spruce using gibberellins. *Silvae genetica*; Vol. 37, nos. 3/4 (1988): p. 135-138.
188. King, J. N. Selection of wood density and diameter in controlled crosses of coastal Douglas-fir. *Silvae genetica*; Vol. 37, nos. 3/4 (1988): p. 152-157.
189. King, J. N.; Yeh, F. C.; Heaman, J. C. H. Selection of growth and yield traits in controlled crosses of coastal Douglas-fir. *Silvae genetica*; Vol. 37, nos. 3/4 (1988): p. 158-164.
190. Lindgren, D.; Yazdani, R. Paternal contributions following artificial pollination in *Pinus sylvestris* (L.). *Scandinavian journal of forest research*; Vol. 3, no. 3 (1988): p. [299]-304.
192. Muona, O.; Harju, A.; Karkkainen, K. Genetic comparison of natural and nursery grown seedlings of *Pinus sylvestris* using allozymes. *Scandinavian journal of forest research*; Vol. 3, no. 1 (1988): p. [37]-46.
193. O'Malley, D. M.; Guries, R. P.; Wheeler, N. C. Electrophoretic evidence for mosaic "diploids" in megagametophytes of Knobcone pine (*Pinus attenuata* Lemm.). *Silvae genetica*; Vol. 37, nos. 3/4 (1988): p. 85-88.

194. Rehfeldt, G. E. Ecological genetics of *Pinus contorta* from the Rocky Mountains (USA) : a synthesis. *Silvae genetica*; Vol. 37, nos. 3/4 (1988): p. 131-134.
195. Ronnberg-Wastljung, A.; Thorsen, J. Inter- and intraspecific variation and genotype x site interaction in *Salix alba* L., *S. dasyclados* Wimm. and *S. viminalis* L. *Scandinavian journal of forest research*; Vol. 3, no. 4 (1988): p. [449]-463.
074. Ecology
220. Abrams, P. A. Resource productivity-consumer species diversity : simple models of competition in spatially heterogeneous environments. *Ecology*; Vol. 69, no. 5 (Oct. 1988): p. 1418-1433.
222. Athearn, F. J. Habitat in the past : historical perspectives of riparian zones on the White River. Denver, Colo: Bureau of Land Management, Colorado State Office; 1988: vii, 44 p. (Cultural resource series; v. no. 23).
226. Caswell, H. Theory and models in ecology : a different perspective. *Ecological modelling*; Vol. 43 (Special issue 1988): p. 33-44.
227. Goetz, H.; Girard, M. M.; Bjugstad, A. J. Native woodland habitat types of southwestern North Dakota. Fort Collins, Colo: U.S. Dept. of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station; 1989: [2], 36 p. (Research paper RM; v. 281).
230. Hall, C. A. S. What constitutes a good model and by whose criteria? *Ecological modelling*; Vol. 43 (Special issue 1988) p. 125-127.
235. Huck, C. The golden evergreen. *American forests*; Vol. 94, nos. 9/10 (Sept./Oct. 1988): p. 34-[35], 72-74.
236. Lugo, A. E.; Brown, S.; Brinson, M. M. Forested wetlands in freshwater and salt-water environments. *Limnology and oceanography*; Vol. 33, no. 4 (1988): p. 894-909.
239. Nwinn, K. E. Synecology of western redcedar in the northern Rocky Mountains. Western red cedar, does it have a future? : conference proceedings. Vancouver, B.C. : University of British Columbia, 1987: p. 114-121.
240. Odum, W. E. Predicting ecosystem development following creation and restoration of wetlands. Proceedings of a conference : increasing our wetland resources : Mayflower Hotel, Washington, D.C., October 4-7, 1987. Washington, D.C. : National Wildlife Federation, 1988: p. 67-70.
241. Ohmart, R. D.; Anderson, B. W.; Hunter, W. C. The ecology of the lower Colorado River from Davis Dam to the Mexico-United States international boundary : a community profile. Washington, D.C: U.S. Dept. of the Interior, Fish and Wildlife Service, Research and Development; 1988: xvi, 296 p. (Biological report; v. 87(7.19)).
242. Parker, T.; Johnson, F. D. Distribution and characteristics of western redcedar groves in the mountains of Idaho, Washington and Montana . Western red cedar, does it have a future? : conference proceedings. Vancouver, B.C. : University of British Columbia, 1987: p. 136-144.
243. Parker, T.; Johnson, F. D. Seed and vegetative regeneration of western redcedar in the northern Rocky Mountains. Western red cedar, does it have a future? : conference proceedings. Vancouver, B.C. : University of British Columbia, 1987: p. 122-130.
245. Schuler, T. M.; Smith, F. W. Effect of species mix on size/density and leaf-area relations in southwest pinyon/juniper woodlands. *Forest ecology and management*; Vol. 25, nos. 3/4 (Nov. 1988): p. 211-220.
247. Swanson, F. J.; Franklin, J. F. The long-term ecological research program. *Eos*; Vol. 69, no. 3 (1988): p. 33-36.
248. Thomas, J. W. Management and conservation of old-growth forests in the United States. *Wildlife Society bulletin*; Vol. 16, no. 3 (Fall 1988): p. 252-262.

249. Topik, C.; Halverson, W. M.; High, T. Plant association and management guide for the ponderosa pine, Douglas-fir, and grand fir zones : Mount Hood National Forest. Portland, Or: U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Region; 1988: 136 p. (R6-Ecol-TP; v. 004-88).

250. Ulanowicz, R. E. On the importance of higher-level models in ecology. *Ecological modelling*; Vol. 43 (Special issue 1988): p. 45-56.

251. Welden, C. W.; Slauson, W. L.; Ward, R. T. Competition and abiotic stress among trees and shrubs in northwest Colorado. *Ecology*; Vol. 69, no. 5 (Oct. 1988): p. 1566-1577.

080. Plant injury--pest control

252. Navratil, S.; Bella, I. E. Impact and reduction strategies for foliage and stem diseases and abiotic injuries of coniferous species. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 310-321. (General technical report INT ; 243).*

253. van der Kamp, B. J. Pests of western redcedar. *Western red cedar, does it have a future? : conference proceedings. Vancouver, B.C. : University of British Columbia, 1987: p. 145-146.*

254. Wicker, E. F.; Hawksworth, F. G. Relationships of dwarf mistletoes and intermediate stand cultural practices in the Northern Rockies. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 298-302. (General technical report INT ; 243).*

081. Mycology--pathology

259. Florance, E. R.; Shaw, C. G. Surface morphology of basidiospores from decay fungi that are common in Pacific Northwest forests. *Northwest science*; Vol. 62, no. 5 (1988): p. 233-241.

260. Hagle, S. K.; Goheen, D. J. Root disease response to stand culture. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 303-309. (General technical report INT ; 243).*

082. Insects

273. Bella, I. E.; Stoszek, K. J. Strategies for reducing impacts of terminal shoot insects. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 286-297. (General technical report INT ; 243).*

274. Carlson, C. E.; Lotan, J. E. Using stand culture techniques against defoliating insects. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 275-277. (General technical report INT ; 243).*

275. Cole, D. M.; McGregor, M. D. Stand culture/bark beetle relationships of immature tree stands in the Inland Mountain West. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 278-285. (General technical report INT ; 243).*

281. Gross, P.; Price, P. W. Plant influences on parasitism of two leafminers : a test of enemy-free space. *Ecology*; Vol. 69, no. 5 (Oct. 1988): p. 1506-1516.

286. Wickman, B. E. Seasonal variation of degree-day accumulation in relation to phenology of western spruce budworm, Douglas-fir tussock moth, and host trees in northeastern Oregon. Portland, Or: U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Research Station; 1988: 11 p. (Research note PNW; v. RN-482).

083. Weed control

289. Monnig, E. A summary of the status of biological control of major noxious weed species in Idaho, Montana, and North Dakota. [Missoula, Mont.]: U.S. Dept. of Agriculture, Forest Service, Northern Region, Cooperative Forestry and Pest Management; 1987: ii, 12 p. (Report; v. 87-3).

290. Schwegman, J. E. Suggestions for the use of herbicides in natural areas. *Natural areas journal*; Vol. 8, no. 4 (Oct. 1988): p. 277-278.

084. Environmental injury

291. Boyce, R. L. Wind direction and fir wave motion. *Canadian journal of forest research*; Vol. 18, no. 4 (Apr. 1988): p. 461-466.

292. Fritze, H. Influence of urban air pollution on needle litter decomposition and nutrient release: a comparison of *Pinus sylvestris* and *Picea abies* (L.) Karst. *Scandinavian journal of forest research*; Vol. 3, no. 3 (1988): p. [291]-297.

294. Grossmann, W. D. Products of photo-oxidation as a decisive factor of the new forest decline? : Results and considerations. *Ecological modelling*; Vol. 41, nos. 3/4 (June 1988): p. 281-305.

295. McClenahan, J. R.; Brown, J. H. Air pollution and *Pinus strobus* height growth: a soil/site modelling approach. *Forest ecology and management*; Vol. 25, nos. 3/4 (Nov. 1988): p. 221-237.

296. Wasterlund, I. Damages and growth effects after selective mechanical cleaning. *Scandinavian journal of forest research*; Vol. 3, no. 2 (1988): p. [259]-272.

085. Animal damage

297. Brockley, R. P.; Sullivan, T. P. Relationship of feeding damage by red squirrels to cultural treatments in young stands of lodgepole pine. *Proceedings, future forests of the Mountain West: a stand culture symposium: Missoula, MT, September 29-October 3, 1986. Ogden, UT: Intermountain Research Station, 1988: p. 322-329. (General technical report INT; 243).*

090. Forest fires

298. Baumgartner, D. C.; Marty, R. J. Evaluation of resources at risk from wildland fires. St. Paul, Minn: U.S. Dept. of Agriculture, Forest Service, North Central Forest Experiment Station; 1988: 12 p. (General technical report NC; v. 124).

299. Bolgiano, C. Yellowstone and the let-burn policy. *American forests*; Vol. 95, nos. 1/2 (Jan./Feb. 1989): p. 21-25, 74-78.

300. Burgan, R. E. 1988 revisions to the 1978 National Fire-Danger Rating System. Asheville, N.C: U.S. Dept. of Agriculture, Forest Service, Southeastern Forest Experiment Station; 1988: 39 p. (Research paper SE; v. 273).

301. Dubis, D. Floristics and effects of burning on vegetation and small mammal populations at Little Bluestem Prairie Nature Preserve. *Natural areas journal*; Vol. 8, no. 4 (Oct. 1988): p. 267-276.

302. Haines, D. A. A lower atmospheric severity index for wildland fires. *National weather digest*; Vol. 13, no. 2 (May 1988): p. 23-26.

304. Miyanishi, K.; Kellman, M. Ecological and simulation studies of the responses of *Miconia albicans* and *Clidemia sericea* populations to prescribed burning. *Forest ecology and management*; Vol. 23, nos. 2/3 (Feb. 1988): p. 121-137.

100. Physical environment

306. Swanson, F. J. Landform effects on ecosystem patterns and processes. *Bioscience*; Vol. 38, no. 2 (Feb. 1988): p. 92-98.

101. Forest soils

309. Burke, I. C.; Sturges, D. L. Herbicide treatment effects on properties of mountain big sagebrush soils after fourteen years. *Soil Science Society of America journal*; Vol. 51, no. 5 (Sept./Oct. 1987): p. 1337-1343.
310. Edmonds, R. L.; Hsiang, T. Forest floor and soil influence on response of Douglas-fir to urea. *Soil Science Society of America journal*; Vol. 51, no. 5 (Sept./Oct. 1987): p. 1332-1337.
312. Flint, A. L.; Childs, S. W. Field procedures for estimating soil thermal environments. *Soil Science Society of America journal*; Vol. 51, no. 5 (Sept./Oct. 1987): p. 1326-1331.
313. Foster, N. W.; Morrison, I. K. Alternate strip clearcutting in upland black spruce. IV, Projected nutrient removals associated with harvesting. *The Forestry chronicle*; Vol. 63, no. 6 (Dec. 1987): p. 451-456.

102. Hydrology

322. Brown, T. C.; Harding, B. L.; Lord, W. B. Consumptive use of streamflow increases in the Colorado River Basin. *Water resources bulletin*; Vol. 24, no. 4 (Aug. 1988): p. 801-814.
323. Farmer, E. E. The hydrology of a phosphate mine overburden waste embankment: Thesis (Ph.D)--Utah State University, 1988: 230 p.
324. Ffolliott, P. F.; Brooks, K. N. Opportunities for enhancing water yield, quality, and distribution in the Mountain West. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986*. Ogden, UT : Intermountain Research Station, 1988: p. 55-60. (General technical report INT ; 243).

325. Rinaldo, A.; Marani, A. Basin scale model of solute transport. *Water resources research*; Vol. 23, no. 11 (Nov. 1987): p. 2107-2118.

326. Roberge, J.; Plamondon, A. P. Snowmelt runoff pathways in a boreal forest hillslope : the role of pipe throughflow. *Journal of hydrology*; Vol. 95, no. 1/2 (Nov. 15, 1987): p. 39-54.

327. Scholl, D. G.; Aldon, E. F. Runoff and sediment yield from two semiarid sites in New Mexico's Rio Puerco watershed. Fort Collins, Colo: USDA Forest Service, Rocky Mountain Forest and Range Experiment Station; 1988: 4 p. (Research note RM; v. 488).

328. Swanson, F. J. Mass failures and other processes of sediment production in Pacific Northwest forest landscapes. *Streamside management : forestry and fishery interactions : proceedings of a symposium : 1986 February 12-14, Seattle*. Seattle : University of Washington, Institute of Forest Resources, 1987: p. 9-38.

329. Troendle, C. A. Effect of partial cutting and thinning on the water balance of the subalpine forest. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986*. Ogden, UT : Intermountain Research Station, 1988: p. 108-116. (General technical report INT ; 243).

330. Tung, Y. K.; Hathhorn, W. E. Probability distribution for critical DO location in streams. *Ecological modelling*; Vol. 42, no. 1 (July 1988): p. 45-60.

104. Climatology--Meteorology

331. Baldocchi, D. D.; Hicks, B. B.; Meyers, T. P. Measuring biosphere-atmosphere exchanges of biologically related gases with micrometeorological methods. *Ecology*; Vol. 69, no. 5 (Oct. 1988): p. 1331-1340.
332. Berg, N. H. Mountain-top riming at sites in California and Nevada, U.S.A. *Arctic and alpine research*; Vol. 20, no. 4 (1988): p. 429-447.

334. Matson, P. A.; Harriss, R. C. Prospects for aircraft-based gas exchange measurements in ecosystem studies. *Ecology*; Vol. 69, no. 5 (Oct. 1988): p. 1318-1325.
336. Wirth, T. E. Addressing the challenge of climate change. *American forests*; Vol. 94, nos. 11/12 (Nov./Dec. 1988): p. 12-14.
112. **Terrestrial animals**
338. Arnette, J. L. Quill pig. *American forests*; Vol. 94, nos. 9/10 (Sept./Oct. 1988): p. 58-59, 68-69.
339. Bortolotti, G. R. Stability of mineral profiles of spruce grouse feathers. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 736-743.
340. Brundige, G. C.; Layne, L. J.; McCabe, T. R. Early pregnancy determination using serum progesterone concentration in bighorn sheep. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 610-612.
341. Clary, W. P.; Welch, B. L.; Booth, G. D. In vitro digestion experiments : importance of variation between inocula donors. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 358-361.
342. Cronin, M. A.; Vyse, E. R.; Cameron, D. G. Genetic relationships between mule deer and white-tailed deer in Montana. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 320-328.
343. DeLiberto, T. J. Urea nitrogen in serum and vitreous humor of white-tailed deer. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 599-601.
344. Dieflautier, J. K.; Dailey, T. V.; Brown, R. D. Effect of water restriction on feed intake of white-tailed deer. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 602-606.
345. Ehrlich, P. R.; Daily, G. C. Red-naped sapsuckers feeding at willows : possible keystone herbivores. *American birds*; Vol. 42, no. 3 (Fall 1988): p. 357-365.
346. Eubanks, T. L. The changing seasons. *American birds*; Vol. 42, no. 3 (Fall 1988): p. 399-406.
347. Fox, J. L.; Smith, C. A. Winter mountain goat diets in southeast Alaska. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 362-365.
348. Gamberg, M.; Atkinson, J. L. Prey hair and bone recovery in ermine scats. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 657-660.
349. Henke, S. E.; Demaris, S.; Pfister, J. A. Digestive capacity and diets of white-tailed deer and exotic ruminants. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 595-598.
350. Huot, J.; Picard, G. A simplified method for assessment of caribou body composition. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 606-609.
352. Jorde, D. G.; Owen, R. B. Efficiency of nutrient use by American black ducks wintering in Maine. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 209-214.
353. Kirkpatrick, J. F. Pregnancy determination in uncaptured feral horses. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 305-308.
354. McAuley, D. G.; Longcore, J. R. Foods of juvenile ring-necked ducks : relationship to wetland pH. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 177-185.
355. Medina, A. L. Diets of scaled quail in southern Arizona. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 753-757.

356. Moser, T. J.; Rusch, D. H. Indices of structural size and condition of Canada geese. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 202-208.

358. Pekins, P. J.; Mautz, W. W. Digestibility and nutritional value of autumn diets of deer. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 328-332.

359. Saether, B. E.; Graven, A. J. Annual variation in winter body condition of Norwegian moose calves. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 333-336.

364. Takatsuki, S. The weight contributions of stomach compartments of Sika deer. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 313-316.

365. Torbit, S. C. Calibration of carcass fat indices in wintering mule deer. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 582-588.

366. Watts, P. D.; Jonkel, C. Energetic cost of winter dormancy in grizzly bear. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 654-656.

367. White, D. H.; Fleming, W. J.; Ensor, K. L. Pesticide contamination and hatching success of waterbirds in Mississippi. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 724-729.

113. Aquatic wildlife

368. DuBow, P. J. Waterfowl communities and seasonal environments: temporal variability in interspecific competition. *Ecology*; Vol. 69, no. 5 (Oct. 1988): p. 1439-1453.

370. Orchard, R. D. New method for measuring water seepage through salmon spawning gravel. Portland, Or: U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Research Station; 1988: 15 p. (Research note PNW; v. RN-483).

114. Wildlife management

372. Asay, C. E. Habitat and productivity of Cooper's hawks nesting in California. *California fish and game*; Vol. 73, no. 2 (Apr. 1987): p. 80-87.

373. Belanger, L.; Couture, R. Use of man-made ponds by dabbling duck broods. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 718-723.

375. Bergerud, A. T.; Ballard, W. B. Wolf predation on caribou: the Nelchina herd case history, a different interpretation. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 344-357.

376. Bollinger, E. K.; Gavin, T. A.; McIntyre, D. C. Comparison of transects and circular-plots for estimating bobolink densities. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 777-786.

377. Brannon, R. D.; Mace, R. D.; Dood, A. R. Grizzly bear mortality in the northern Continental Divide ecosystem, Montana. *Wildlife Society bulletin*; Vol. 16, no. 3 (Fall 1988): p. 262-269.

378. Cederlund, G. N.; Okarma, H. Home range and habitat use of adult female moose. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 336-343.

379. Chao, A. Estimating animal abundance with capture frequency data. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 295-300.

380. Cohen, Y. Bayesian estimation of clutch size for scientific and management purposes. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 787-793.

381. Conroy, M. J. Evaluation of aerial transect surveys for wintering American black ducks. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 694-703.

384. Densmore, R. V.; Zasada, J. C. Planting willow for moose habitat restoration on the north slope of Alaska, U.S.A. Arctic and alpine research; Vol. 19, no. 4 (Nov. 1987): p. 537-543.
385. Diefenbach, D. R.; Nichols, J. D.; Hines, J. E. Distribution patterns of American black duck and mallard winter band recoveries. Journal of wildlife management; Vol. 52, no. 4 (Oct. 1988): p. 704-710.
386. Edge, W. D.; Marcum, C. L.; Olson-Edge, S. L. Summer forage and feeding site selection by elk. Journal of wildlife management; Vol. 52, no. 4 (Oct. 1988): p. 573-577.
387. Eggestad, M. Glyphosate application in forest : ecological aspects. VIII, The effect on black grouse (*Tetrao tetrix*) summer habitat. Scandinavian journal of forest research; Vol. 3, no. 1 (1988): p. [129]-135.
388. Forthman, Quick, D. L.; Hill, E. F. Sublethal landrin toxicity : behavioral and physiological effects on captive vultures. Journal of wildlife management; Vol. 52, no. 2 (Apr. 1988): p. 233-237.
390. Gauthier, G.; Bedard, Y.; Bedard, J. Habitat use and activity budgets of greater snow geese in spring. Journal of wildlife management; Vol. 52, no. 2 (Apr. 1988): p. 191-201.
391. Gese, E. M.; Rongstad, O. J.; Mytton, W. R. Home range and habitat use of coyotes in southeastern Colorado. Journal of wildlife management; Vol. 52, no. 4 (Oct. 1988): p. 640-646.
392. Gese, E. M.; Rongstad, O. J.; Mytton, W. R. Relationship between coyote group size and diet in southeastern Colorado. Journal of wildlife management; Vol. 52, no. 4 (Oct. 1988): p. 647-653.
393. Gionfriddo, J. P.; Stoddart, L. C. Comparative recovery rates of marked coyotes. Wildlife Society bulletin; Vol. 16, no. 3 (Fall 1988): p. 310-311.
394. Grensten, J.J. Locating sharp-tailed grouse leks from color infrared aerial photography. Washington, D.C: U.S. Dept. of the Interior, Bureau of Land Management; 1987: 8 p. (BLM technical note; v. 377).
395. Hjeljord, O. Glyphosate application in forest : ecological aspects. VII, The effect on mountain hare (*Lepus timidus*) use of a forest plantation. Scandinavian journal of forest research; Vol. 3, no. 1 (1988): p. [123]-127.
396. Hjeljord, O.; Gronvold, S. Glyphosate application in forest : ecological aspects. VI, Browsing by moose (*Alces alces*) in relation to chemical and mechanical brush control. Scandinavian journal of forest research; Vol. 3, no. 1 (1988): p. [115]-121.
397. Hodorff, R. A.; Sieg, C. H.; Linder, R. L. Wildlife response to stand structure of deciduous woodlands. Journal of wildlife management; Vol. 52, no. 4 (Oct. 1988): p. 667-673.
398. Hunter, R. E.; Crawford, J. A.; Ambrose, R. E. Prey selection by peregrine falcons during the nestling stage. Journal of wildlife management; Vol. 52, no. 4 (Oct. 1988): p. 730-736.
399. Hygnstrom, S. E.; Craven, S. R. Electric fences and commercial repellents for reducing deer damage in cornfields. Wildlife Society bulletin; Vol. 16, no. 3 (Fall 1988): p. [291]-296.
400. Interagency Rocky Mountain Front Wildlife Monitoring/Evaluation Program : management guidelines for selected species, Rocky Mountain Front studies : [grizzly bear, elk, mountain goat, mule deer, bighorn sheep, raptors]. [Billings, Mont: U.S. Bureau of Land Management; 1987]: 71 p.
401. Jackson, J. P. The edge of extinction. American forests; Vol. 94, nos. 11/12 (Nov./Dec. 1988): p. 41-45.
402. Keister, G. P.; Trainer, C. E.; Willis, M. J. A self-adjusting collar for young ungulates. Wildlife Society bulletin; Vol. 16, no. 3 (Fall 1988): p. 321-323.

403. Knopf, F. L.; Sedgwick, J. A.; Cannon, R. W. Guild structure of a riparian avifauna relative to seasonal cattle grazing. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 280-290.
404. Krenetz, D. G. The Effects of hunting on survival rates of American black ducks. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 214-226.
405. Kurzejeski, E. W.; Root, B. G. Survival of reintroduced ruffed grouse in north Missouri. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 248-252.
406. Lancia, R. A. A White-tailed deer harvesting strategy. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 589-595.
407. Lindzey, F. G. Survival rates of mountain lions in southern Utah. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 664-667.
408. Marks, J. S.; Marks, V. S. Winter habitat use by Columbian sharp-tailed grouse in western Idaho. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 743-746.
409. Mayfield, H. F.; Schleicher, F. K. Changes in bird life at the western end of Lake Erie. Part I. *American birds*; Vol. 42, no. 3 (Fall 1988): p. 393-398.
410. McCorquodale, S. M.; Eberhardt, L. L.; Eberhardt, L. E. Dynamics of a colonizing elk population. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 305-313.
411. Mech, L. D.; Fritts, S. H.; Paul, W. J. Relationship between winter severity and wolf depredations on domestic animals in Minnesota. *Wildlife Society bulletin*; Vol. 16, no. 3 (Fall 1988): p. 269-272.
412. Medin, D. E. Breeding birds on an alpine habitat in the southern Snake Range, Nevada. *Western birds*; Vol. 18, no. 3 (1987): p. 163-168.
413. Miles, B. R. Federally-mandated protection of red-cockaded woodpeckers or "spotted owl" found in Texas. *Forest farmer*; Vol. 48, no. 2 (Nov./Dec. 1988): p. 17-18.
414. Mills, J. A. The grizzly and the hand of man. *American forests*; Vol. 95, nos. 1/2 (Jan./Feb. 1989): p. 26-30.
415. Mullican, T. R. Radio telemetry and fluorescent pigments : a comparison of techniques. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 627-631.
416. O'Gara, B. W.; Harris, R. B. Age and condition of deer killed by predators and automobiles. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 316-320.
417. Ohmann, J. L. Status of forest-related wildlife and fish resources in Oregon. *Assessment of Oregon's forests : a collection of papers*. Salem, Or. : Oregon State Dept. of Forestry, 1988: p. 17-32.
418. Olsen, G. H. Reducing injuries to terrestrial furbearers by using padded foothold traps. *Wildlife Society bulletin*; Vol. 16, no. 3 (Fall 1988): p. 303-307.
420. Pehrsson, O.; Nystrom, K. G. K. Growth and movements of oldsquaw ducklings in relation to food. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 185-191.
421. Prindiville Gaines, E.; Ryan, M. R. Piping plover habitat use and reproductive success in North Dakota. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 266-273.
422. Putnam, C. The development and application of habitat standards for maintaining vertebrate species diversity on a national forest. *Natural areas journal*; Vol. 8, no. 4 (Oct. 1988): p. 256-266.
423. Reid, W. V. Population dynamics of the glaucous-winged gull. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 763-770.

424. Reinecke, K. J.; Shaiffer, C. W. A field test for differences in condition among trapped and shot mallards. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 227-232.
 425. Rexstad, E. A. Questionable multivariate statistical inference in wildlife habitat and community studies. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 794-798.
 426. Rollins, D. Deer response to brush management in central Texas. *Wildlife Society bulletin*; Vol. 16, no. 3 (Fall 1988): p. 277-284.
 428. Savidge, J. A.; Seibert, T. F. An infrared trigger and camera to identify predators at artificial nests. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 291-294.
 429. Schultz, D. F.; Cooper, J. A.; Zicus, M. C. Fall flock behavior and harvest of Canada geese. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 679-688.
 430. Stanley, T. H. Immobilization of elk with A-3080. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 577-581.
 431. Stuenkel, O. N.; Spidso, T. K. Invertebrate abundance in different forest habitats as animal food available to capercaillie *Tetrao urogallus* chicks. *Scandinavian journal of forest research*; Vol. 3, no. 4 (1988): p. [527]-532.
 432. Taylor, M.; Carley, J. S. Life table analysis of age structured populations in seasonal environments. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 366-373.
 433. Thomas, D. W. The distribution of bats in different ages of Douglas-fir forests. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 619-626.
 434. Thomas, J. W.; Bull, E. L. Wildlife from managed forests : what to think about while chopping. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 42-47. (General technical report ; 243).
 436. Vietsmeyer, N. Animal farming saves forests. *American forests*; Vol. 94, nos. 11/12 (Nov./Dec. 1988): p. 46-48.
 437. Ward, J. P.; Anderson, S. H. Influences of cliffs on wildlife communities in southcentral Wyoming. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 673-678.
 438. Wiemeyer, S. N. Environmental contaminants in California condors. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 238-247.
 439. Windberg, L. A.; Knowlton, F. F. Management implications of coyote spacing patterns in southern Texas. *Journal of wildlife management*; Vol. 52, no. 4 (Oct. 1988): p. 632-640.
 440. Windingstad, R. M. Nonhunting mortality in sandhill cranes. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 260-263.
 441. Winn, D. S. Stand density : a key to area wildlife habitat analysis. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 93-98. (General technical report INT ; 243).
 442. Wisdom, M. The Starkey project : questions of multiple use. *Oregon wildlife*; Vol. 44, no. 5 (Sept./Oct. 1988): p. 4-9.
 443. Zvank, P. J.; White, T. H.; Kimmel, F. G. Female turkey habitat use in Mississippi River batture. *Journal of wildlife management*; Vol. 52, no. 2 (Apr. 1988): p. 253-260.
120. Range management
444. Anderson, J. Chaparral management : the Prescott National Forest strategy. Challenges and opportunities in chaparral management. Flagstaff, Ariz. : Society of American Foresters, San Francisco Peaks Chapter and Northern Arizona University, 1987: p. 12-13. (SAF publication ; 87.10).

445. Bedunah, D. Relationship of stand canopy density to forage production. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 99-107. (General technical report INT ; 243).
446. Bolander, D. Chaparral in Arizona. Challenges and opportunities in chaparral management. Flagstaff, Ariz. : Society of American Foresters, San Francisco Peaks Chapter and Northern Arizona University, 1987: p. 2-6. (SAF publication ; 87.10).
447. Call, C. A.; Spoonts, B. O. Characterization and germination of chasmogamous and basal axillary cleistogamous florets of Texas wintergrass. Journal of range management; Vol. 42, no. 1 (Jan. 1989): p. 51-55.
448. Coffin, D. P.; Lauenroth, W. K. The effects of disturbance size and frequency on a shortgrass plant community. Ecology; Vol. 69, no. 5 (Oct. 1988): p. 1609-1617.
449. Cole, D. N. Viewpoint: needed research on domestic and recreational livestock in wilderness. Journal of range management; Vol. 42, no. 1 (Jan. 1989): p. 84-86.
450. Gniadek, S. J. Elk and cattle relationships on summer range in southwestern Montana: Thesis (M.A.)--University of Montana, 1987; 1987: viii, 23, 40 p.
451. Griffin, G. F. An enhanced wheel-point method for assessing cover, structure and heterogeneity in plant communities. Journal of range management; Vol. 42, no.1 (Jan. 1989): p. 79-81.
452. Hall, F. C. Opportunities for enhancing livestock forage on forestland. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986. Ogden, UT : Intermountain Research Station, 1988: p. 48-54. (General technical report INT ; 243).
453. Halvorson, G. A.; Lang, K. J. Revegetation of a salt water blowout site. Journal of range management; Vol. 42, no. 1 (Jan. 1989): p. 61-65.
454. Hibbert, A. R. Water yield improvement in chaparral : a summary of experimental results. Challenges and opportunities in chaparral management. Flagstaff, Ariz. : Society of American Foresters, San Francisco Peaks Chapter and Northern Arizona University, 1987: p. 15-16. (SAF publication ; 87.10).
455. Hickman, J. Fire and the management of urban wildland interfaces in chaparral and other ecosystems. Challenges and opportunities in chaparral management. Flagstaff, Ariz. : Society of American Foresters, San Francisco Peaks Chapter and Northern Arizona University, 1987: p. 54-56. (SAF publication ; 87.10).
456. Jaramillo, V. J.; Detling, J. K. Grazing history, defoliation, and competition : effects on shortgrass production and nitrogen accumulation. Ecology; Vol. 69, no. 5 (Oct. 1988): p. 1599-1608.
457. Laca, E. A.; Kie, J. G. Comparison of weight estimate and rising-plate meter methods to measure herbage mass of a mountain meadow. Journal of range management; Vol. 42, no. 1 (Jan. 1989): p. 71-75.
458. Mazaika, R.; Krausman, P. R.; Whiting, F. M. A gate system for feeding captive ungulates. Journal of wildlife management; Vol. 52, no. 4 (Oct. 1988): p. 613-615.
459. Moir, W. H. Chaparral ecosystem classification in Region 3. Challenges and opportunities in chaparral management. Flagstaff, Ariz. : Society of American Foresters, San Francisco Peaks Chapter and Northern Arizona University, 1987: p. 7-11. (SAF publication ; 87.10).
460. Roundy, B. A.; Ruyle, G. B.; Ard, J. Estimating production and utilization of jojoba. Journal of range management; Vol. 42, no. 1 (Jan. 1989): p. 75-78.
461. Wagonfehr, B. Chaparral and the Tonto Land Management Plan. Challenges and opportunities in chaparral management. Flagstaff, Ariz. : Society of American Foresters, San Francisco Peaks Chapter and Northern Arizona University, 1987: p. 14. (SAF publication ; 87.10).

462. White, L. M. Growth regulators' effect on crested wheatgrass forage yield and quality. *Journal of range management*; Vol. 42, no. 1 (Jan. 1989): p. 46-50.
463. Whitford, W. G. Effects of organic amendments on soil biota on a degraded rangeland. *Journal of range management*; Vol. 42, no. 1 (Jan. 1989): p. 56-60.
464. Wilcox, B. P.; Wood, M. K. Factors influencing interrill erosion from semiarid slopes in New Mexico. *Journal of range management*; Vol. 42, no. 1 (Jan. 1989): p. 66-70.
130. Land use
466. Betters, D. R. Planning optimal economic strategies for agroforestry systems. *Agroforestry systems*; Vol. 7, no. 1 (1988): p. 17-31.
467. Bunger, D. J. Rocky Mountain Front Outstanding Natural Area activity plan/environmental assessment. [Great Falls, Mont.]: U.S. Dept. of the Interior, Bureau of Land Management, Lewistown District Office/Great Falls Resource Area; 1988: 150 p. in various pagings.
468. Conrad, J. Maximo Lopez : firewood gatherer. *American forests*; Vol. 94, nos. 11/12 (Nov./Dec. 1988): p. 38-[39], 78-79.
470. Daws, N. A. Citizens with a vision. *American forests*; Vol. 94, nos. 7/8 (July/Aug. 1988): p. 26-28, 66-67.
471. Ebenreck, S. Measuring the values of trees. *American forests*; Vol. 94, nos. 7/8 (July/Aug. 1988): p. 30-31, 64-65.
474. Goldstein, J.; Teske, S.; Moll, G. The green team. *American forests*; Vol. 94, nos. 7/8 (July/Aug. 1988): p. 53-55, 83-84.
475. Jackson, J. P. CCC handiwork : enduring monuments. *American forests*; Vol. 94, nos. 9/10 (Sept./Oct. 1988): p. 45-47.
476. Jackson, J. P. Living legacy of the CCC. *American forests*; Vol. 94, nos. 9/10 (Sept./Oct. 1988): p. 37-44.
477. Kadlec, R. H. Monitoring wetland responses. *Proceedings of a conference : increasing our wetland resources : Mayflower Hotel, Washington, D.C., October 4-7, 1987*. Washington, DC: National Wildlife Federation; 1988: p. 114-120.
479. Marks, J. The duty of agencies to assert reserved water rights in wilderness areas. *Ecology law quarterly*; Vol. 14, no. 4 (1987): p. 639-683.
480. McCool, S. F.; Benson, R. E. Timber harvesting and visual resources : maintaining quality. *Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1986*. Ogden, UT : Intermountain Research Station, 1988: p. 117-122. (General technical report INT ; 243).
481. Moll, G. Anatomy of the urban forest. *American forests*; Vol. 94, nos. 7/8 (July/Aug. 1988): p. [22]-24, 74-75.
482. Moll, G. Branches & wires : the conflict above. *American forests*; Vol. 94, nos. 9/10 (Sept./Oct. 1988): p. 61-64.
483. Moynihan, D. P. A conservation corps for today. *American forests*; Vol. 94, nos. 9/10 (Sept./Oct. 1988): p. 14-15.
485. Pasca, T. M. The people who eat the trees. *American forests*; Vol. 94, nos. 11/12 (Nov./Dec. 1988): p. 30-33.
488. Raley, C.; Hubert, W.; Anderson, S. Maintenance of flows downstream from water development projects in Colorado, Montana, and Wyoming. Washington, D.C: U.S. Dept. of the Interior, Fish and Wildlife Service, Research and Development; 1988: vii, 73 p. (Biological report; v. 88(27)).
489. Ritter, E. W. Archaeological test excavations at Spider Rockshelter (CA-Teh-1432), Lower Mill Creek Canyon, California. Redding, Calif: Bureau of Land Management; 1987: 100 p. (Cultural resources report. Archaeology).

492. Rose, R. L. The urban conscience turns to the environment. American forests; Vol. 94, nos. 7/8 (July/Aug. 1988): p. 17-20.

493. Sampson, R. N. Relief of global warming. American forests; Vol. 94, nos. 11/12 (Nov./Dec. 1988): p. 9-14.

494. Schroeder, H. W. Dimensions of variation in urban park preference : a psychophysical analysis. Journal of environmental psychology; Vol. 7 (1987): p. 123-141.

495. Somers, D. Rediscovering respect : for the land and its inhabitants. Forest watch; Vol. 8, no. 6 (Dec. 1987): p. 23-28.

496. Thomas, J. W.; Leckenby, D. A. Integrated management of timber-elm-cattle : interior forests of western North America. Portland, Or: U.S. Dept. of Agriculture, Forest Service, Pacific Northwest Research Station; 1988: 12 p. (General technical report PNW; v. GTR-225).

497. Wadsworth, F. H. Finding forestry alternatives. American forests; Vol. 94, nos. 11/12 (Nov./Dec. 1988): p. 36.

498. Williams, D. C.; Campbell, F. How the Bureau of Land Management designates and protects areas of critical environmental concern : a status report, with a critical review by the Natural Resources Defense Council. Natural areas journal; Vol. 8, no. 4 (Oct. 1988): p. 231-237.

140. Forest recreation

499. Keyser, J. M. The AT : trailblazing for tomorrow. American forests; Vol. 94, nos. 9/10 (Sept./Oct. 1988): p. 26-29, 57.

500. Phillips, A. F. Hoofing it in Zion. American forests; Vol. 94, nos. 7/8 (July/Aug. 1988): p. 50-51.

501. Wolcott, J. High-country camel. American forests; Vol. 95, nos. 1/2 (Jan./Feb. 1989): p. 47-49.

220. Forest products engineering

529. Phillips, D. R.; Taras, M. A. Accuracy of log volume estimates by density and formulas compared with water displacement. Forest products journal; Vol. 37, no. 10 (Oct. 1987): p. 37-42.

250. Wood utilization

559. Snellgrove, T. A.; Cahill, J. M.; Fahey, T. M. Timber quality considerations for forest managers. Proceedings, future forests of the Mountain West : a stand culture symposium : Missoula, MT, September 29-October 3, 1988. Ogden, UT : Intermountain Research Station, 1988: p. 35-41. (General technical report INT ; 243).

300. Other topics

571. Bohn, C. C.; Gebhardt, K. Comparison of hydrometer settling times in soil particle size analysis. Journal of range management; Vol. 42, no. 1 (Jan. 1989): p. 81-83.



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 Dobel, Mike. Potential bighorn sheep habitat in Central Nevada. [Reno, Nev.] : The Department, 1984. QL737.U53 D624 1984
- R3. Golden, Howard. Potential bighorn sheep habitat in Northern Nevada. [Reno, Nev.] : The Department, 1980. QL737.U53 G642 1980
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- R5. McQuivey, Robert P. The status and trend of desert bighorn sheep in Nevada : River Mountains : Federal Aid in Wildlife Restoration Project W-48-R-8, Study R-III, Job 1. Reno, Nev. : Nevada Dept. of Fish and Game, 1976. QL737.U53 M368 1976
- R6. Sandoval, Andrew V. Preliminary survey report on the evaluation of historic desert bighorn sheep ranges : final report. [Santa Fe, N.M.] : The Department, 1979. QL737.U53 S262 1979
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 Fences. [Missoula, Mont.] : The Center, 1988. TN4965 .F462 1988
- R9. FISH HABITAT IMPROVEMENT--WEST (U.S.).
 BLM Anadromous Fish Habitat Team. Anadromous fish habitat management on public lands : a strategy for the future. [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Land Management, Washington Office, [1988] SH157.8 .A522 1988
- R9. FISHES, ANADROMOUS.
 BLM Anadromous Fish Habitat Team. Anadromous fish habitat management on public lands : a strategy for the future. [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Land Management, Washington Office, [1988] SH157.8 .A522 1988

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- R10. FISHES--LARVAE--CONGRESSES.
 Larval Fish Conference (11th : 1987 : Houghton, Mich.). Proceedings of a conference : 11th Annual Larval Fish Conference : held in Houghton, Michigan, USA, June 1-3, 1987. Bethesda, MD : American Fisheries Society, 1988. QL639.25 .L378 1987
- R1. GRAPHIC ARTS.
 Lee, Dean Phillip. Graphics master 4 : a workbook of planning aids, reference guides, and graphic tools for the design, estimating, preparation, and production of printing, print advertising, and desktop publishing. 4th ed. Los Angeles, Calif. : D. Lee Associates, c1988. Z244.3 .L45 1988
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 Lee, Dean Phillip. Graphics master 4 : a workbook of planning aids, reference guides, and graphic tools for the design, estimating, preparation, and production of printing, print advertising, and desktop publishing. 4th ed. Los Angeles, Calif. : D. Lee Associates, c1988. Z244.3 .L45 1988
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 Fences. [Missoula, Mont.] : The Center, 1988. TN4965 .F462 1988
- R12. Holechek, Jerry. Range management : principles and practices. Englewood Cliffs, N.J. : Prentice Hall, c1989. SF85 .H643 1989
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 Nord, R. Michael. Remote sensing : methods and applications. New York : Wiley, c1986. G70.4 .N67 1986
- R14. Lilleland, Thomas W. Remote sensing and image interpretation. 2nd ed. New York : Wiley, c1987. G70.4 .L54 1987
- R15. RIPARIAN ECOLOGY--ARIZONA--SAN PEDRO RIVER WATERSHED.
 Assessment of water conditions and management opportunities in support of riparian values : BLM San Pedro River properties, Arizona : project completion report. Phoenix, AZ : U.S. Dept. of the Interior, Bureau of Land Management, Arizona State Office, 1988. QN541.5.R52 A883 1988
- R15. SAN PEDRO RIVER WATERSHED (ARIZ.).
 Assessment of water conditions and management opportunities in support of riparian values : BLM San Pedro River properties, Arizona : project completion report. Phoenix, AZ : U.S. Dept. of the Interior, Bureau of Land Management, Arizona State Office, 1988. QN541.5.R52 A883 1988

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Assessment of water conditions and management opportunities in support of riparian values : BLM San Pedro River properties, Arizona : project completion report. Phoenix, AZ : U.S. Dept. of the Interior, Bureau of Land Management, Arizona State Office, 1988.
QH541.5.R52 A883 1988
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Assessment of water conditions and management opportunities in support of riparian values : BLM San Pedro River properties, Arizona : project completion report. Phoenix, AZ : U.S. Dept. of the Interior, Bureau of Land Management, Arizona State Office, 1988.
QH541.5.R52 A883 1988
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Paul, Rodman Wilson. The frontier and the American West. Arlington Heights, Ill. : AMN Pub. Corp., c1977.
F591 .F384 1977
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BLM Anadromous Fish Habitat Team. Anadromous fish habitat management on public lands : a strategy for the future. [Washington, D.C.] : U.S. Dept. of the Interior, Bureau of Land Management, Washington Office, [1988]
SH157.8 .A522 1988
- R17. WILDERNESS AREAS--U. S.
U. S. Bureau of Land Management. Wilderness inventory handbook : policy, direction, procedures, and guidance for conducting wilderness inventory on the public lands. [Washington] : Dept. of the Interior, Bureau of Land Management, 1978.
QH76 .L362 1978
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QL737.U53 D634 1984
- R3. Golden, Howard. Potential bighorn sheep habitat in Northern Nevada. [Reno, Nev.] : The Department, 1980.
QL737.U53 G642 1980
- R4. Janke, Douglas. Las Vegas District desert bighorn sheep habitat status report and cooperative action plan. Las Vegas, Nev. : The Bureau, 1980.
QL737.U53 J364 1980
- R5. WILDLIFE MANAGEMENT--NEVADA.
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QL737.U53 H368 1976
- R6. WILDLIFE MANAGEMENT--NEW MEXICO.
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